DOCUMENTATION

TECHNIQUE

UNDERCOUNTER UNIT GN1/1

BLAST CHILLER

BIOTOP

Mechanical Regulation

BR 3, BR 6

TECHNICAL MANUAL INCLUDING

- **USER MANUAL**
- **INSTRUCTIONS**

BONNET GRANDE CUISINE
Rue des Frères Lumière - Z.I. Mitry Compans
77292 MITRY MORY cedex
Tél. 01 60 93 70 00 - Fax. 01 60 93 70 43

FORM050B1/1

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USER MANUAL

UNDERCOUNTER UNIT GN1/1
BLAST CHILLER

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IMPORTANT RECOMMENDATIONS

* Designed for use in Restaurants, and Catering establishments, this piece of equipment is not intended for industrial operations.

* Installation should be undertaken by a specialist engineer.

* Avoid locating the unit adjacent to a significant heat source or in direct sunlight.

* Note that abnormally high ambient temperature will reduce the performance of the unit.

* The compressor condenser must be cleaned regularly (every 3 to 6 months) by a qualified technician.

* Do not modify the wiring to the unit in particular the earth continuity wiring.

* The supply cable which is delivered with the appliance is a specific part, which should only be replaced by an original part.

* In the event of a problem with the electrical circuit, only a qualified technician or the manufacturer should intervene.

* To ensure good standards of hygiene regularly clean :
  . Interior fittings
  . Door seals
  . Inside the compartment

  Do not use corrosive products or acids.

* Water splattering can cause damage.

  . Do not clean with a water jet to avoid the risk of splattering the appliance.
  . Do not install the appliance in the open air or in the rain.

WE RESERVE THE RIGHT TO AMEND SPECIFICATIONS AND CHARACTERISTICS WITHOUT NOTICE

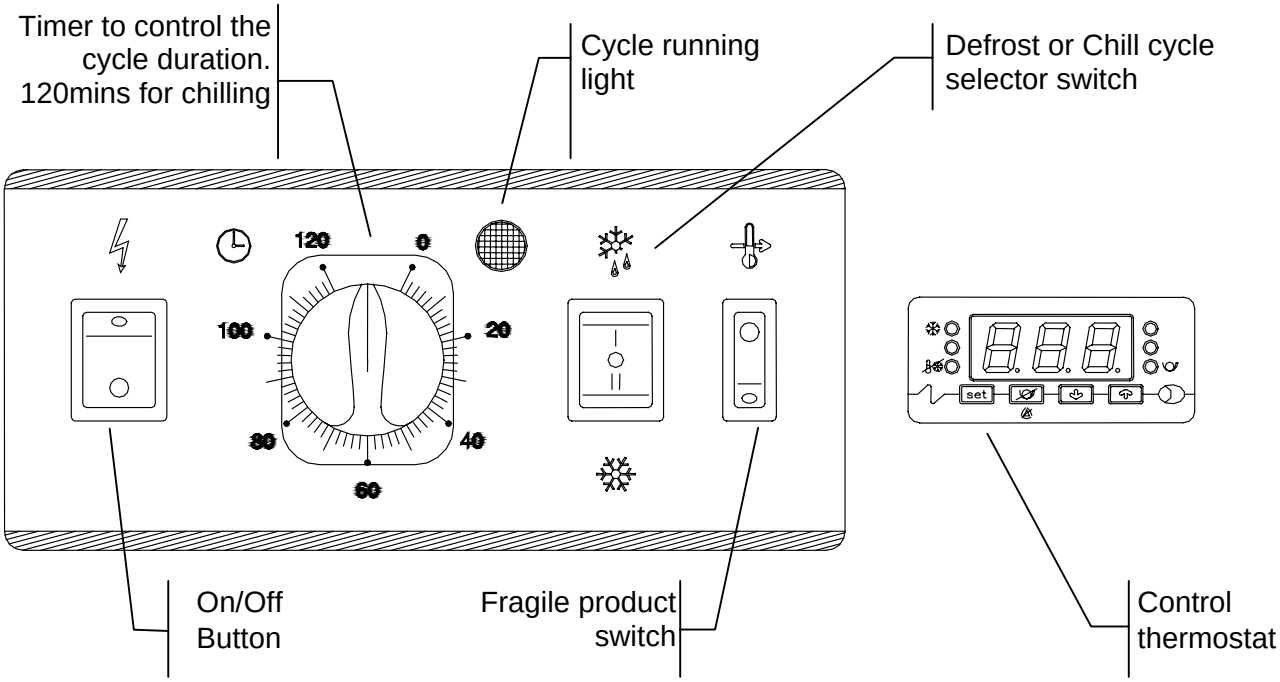
1. PRESENTATION OF THE CONTROL PANEL

1.1 IMPORTANT

The thermostat does not cut the supply to the unit.

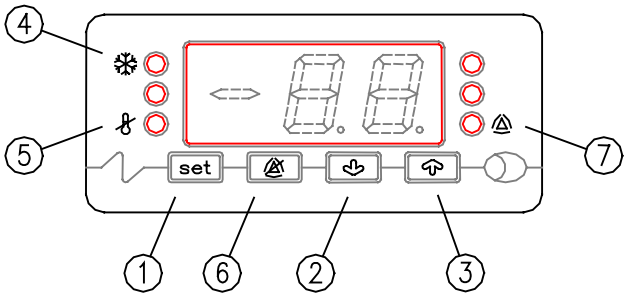
In the event that the unit is not in use for some time switch off or unplug completely to avoid the risk of damage to the refrigeration equipment.

1.2 CONTROL PANEL DESCRIPTION



1.3 USING THE ELECTRONIC CONTROL THERMOSTAT

① "Set" button
② Decrease button
③ Increase button
④ Compressor running LED
⑤ Fragile product LED
⑥ End of cycle alarm function button
⑦ End of cycle alarm function LED



The digital electronic thermostat indicates the temperature detected by the ambient probe
To display the set temperature press “Set” (button 1).

Change this setting by continuing to press the “Set” button and pressing the arrows (2 or 3) to decrease or increase the temperature setting

To silence an audible alarm press button 2 to stop the buzzer.

A manual defrost can be started by pressing button 3.

1.4 "FRAGILE PRODUCTS"

In probe mode this function allows the processing of fragile items with a low density, where the chiller has to operate with a small load, without surface freezing (frost crusting).

This function is actuated or deactivated using switch 6 on the control panel and is indicated by the 5 LED on the regulator.

The air temperature is limited to –15°C (depending on the parameter settings ~ see the table of parameters in the installation instructions).

1.5 END OF CYCLE ALARM

This function allows for an alarm to sound at the end of the cycle depending on the set point and in relation to the setting of A1 on the regulator (see table of parameters in the installation instructions).

This function is actuated or deactivated by holding button 6 on the regulator for more than 4 secs, and is indicated by the 7 LED on the regulator.

With the audible alarm the end of cycle is still indicated by the flashing of the digital display.

To stop the buzzer press button 6 on the regulator.

1.6 PRE CHILL CYCLE

Before introducing foodstuffs to be chilled *or frozen*, it is advisable to run a pre chill cycle to chill everything down so that the best refrigeration performance is obtained when loaded with product.

1) Switch the chiller on using the On/Off button
2) Set the timer to 15 mins
3) If necessary check the set point on the thermostat:
    . +3°C for blast chilling
    . -20°C for blast freezing (only combined models)
4) Switch the fragile products button to OFF
5) Check that the probe is correctly located in its holder
6) Switch the end of cycle alarm off
7) Start the cycle with the cycle selector switch, position "II"

The thermostat instantly displays the air temperature.

If the end on cycle alarm is on it will sound before the cycle ends as the air temperature reaches the thermometer set point.

At the end of the cycle, indicated by the orange light, the system automatically switches to cyclical operation controlled by the thermostat.

Press the cycle switch (position "O") to stop the unit and allow product to be loaded.

1.7 TIMER CYCLE

Loading done and the power on (On/Off button) :

1) Adjust the timer to suit the amount and type of products
2) Check and if necessary adjust the set point :
    . +3°C for blast chilling
    . -20°C for blast freezing (only combined models)
3) Switch the fragile product function :
    . ON for a chill cycle
    . OFF for a freeze cycle
4) Check that the probe is correctly located in its holder
5) Switch the end of cycle alarm off
6) Start the cycle with the cycle selector switch, position "II"

The thermostat instantly displays the air temperature

Whilst the unit is working on timer the fragile product function is not operational.

With the end on cycle alarm actuated it will sound before the cycle ends as the air temperature reaches the thermometer set point.

At the end of the cycle, indicated by the orange light, the system automatically switches to cyclical operation controlled by the thermostat.

Press the cycle switch (position "O") to stop the unit and allow product to be loaded.

1.8 PROBE CYCLE

Loading done and the power on (On/Off button) :

1) Locate the probe in the product to be chilled
2) Check and if necessary adjust the set point :
    . +3°C for blast chilling
    . -20°C for blast freezing (only combined models)
3) Switch the fragile product function :
    . ON for a chill cycle
    . OFF for a freeze cycle
4) Switch the end of cycle alarm on
5) Start the cycle with the cycle selector switch, position "II"

The thermostat instantly displays the air temperature.

At the end of the cycle, signalled by the alarm, the system automatically switches to cyclical operation to hold temperature until it is unloaded.

In probe cycle mode, without timer, the orange cycle light indicates that the compressor is running, it is therefore the temperature reading displayed by the thermostat (and the alarm) that indicates the end of cycle.

Switch the cycle button to "O" to stop the unit for unloading. To switch off completely use the On/Off button.

1.9 DEFROST CYCLE

Before each cycle check the quantity of frost on the evaporator. If this is significant enough to risk blocking the evaporator a defrost is required.

1.8.1 NATURAL DEFROST

With the unit switched off, leave the door ajar.

1.8.2 FORCED DEFROST

With the unit switched on (On/Off button) :

1) Set the timer (from 15 to 30 mins)
2) Start a defrost with the cycle selector switch in position "I"

Only the evaporator fans will function.

The cycle ends automatically indicated by the orange light.

Switch the cycle selector to "O" to stop the unit and prepare for a chilling cycle.

2. USE

2.1 GENERAL REQUIREMENTS

Always locate the products to be chilled in such a way that there is no obstruction to the circulation of air around the interior.

When it is not in use (timer cycle) always ensure that the probe is correctly located in its holder so that the internal air temperature is measured correctly.

2.2 LOADING

Product should be loaded with a space of at least 15mm between items so that cold air can circulate between them.

The time required for chilling or freezing is a function of the load, its nature, thickness and density, so chilling capacities are only indicative.

2.3 VENTILATION

In order to guarantee refrigeration performance check that none of the air inlets, outlets or ducts are blocked in any way.

2.4 DEFROST

Before each cycle check the quantity of frost on the evaporator.

If this is significant enough to risk blocking the evaporator a defrost is required. See paragraph 1.9 for how to do this.

2.5 CONDENSATE WATER COLLECTION

A container within the technical compartment collects defrost water which is re-evaporated automatically by a self regulating heating element.

3. SERVICE

IMPORTANT

Before any cleaning operation
ensure the appliance is switched OFF.

Do not clean the appliance with a water jet
in order to avoid water splattering.

3.1 INTERIOR LINING

Any dirt and stains should be eliminated once per day.

To facilitate the complete cleaning of the interior, the internal fitting can be removed easily (shelves slides and slide supports).

3.2 STAINLESS STEEL SURFACE

Using warm water and soap or a non-corrosive neutral detergent (such as teepol or an equivalent product). Carefully rinse and dry the appliance.

Never use Javell water, even when highly diluted.

Never rub stainless steel with metal wool, if necessary, use only scotch brite or an equivalent product. Fingerprints in particular can be easily removed by rubbing with a cloth soaked in alcohol.

3.3 PERIODICAL CLEANING.

Magnetic door seal can be removed to ease cleaning.

In order to maintain the refrigerating capacity and to ensure the longevity of the compressor, the condenser must be cleaned regularly (every 3 or 6 months). This operation must be carried out by a qualified technician.

4. TROUBLE SHOOTING

In the event of abnormal operation and before requesting an after sales call :-

Problem	Causes, Checks and Remedies
Unit does not come on using the On/Off button.	No power to the unit. *- Check that the unit is plugged in.* *- Check the fuses and/or M.C.B. protecting the socket.*
Unit stops in mid cycle.	Power cut. *- Check the fuses and/or M.C.B. protecting the socket.*
The compressor works intermittently.	Compressor safety thermostat. *- Check that the condenser fan is working* *- Check that the condenser is not choked up.* *- Check the ambient temperature.* *Increase air flow if necessary*
The refrigeration unit (compressor and condenser fan) works intermittently	Safety pressostat tripped. *- Check that the condenser fan is working* *- Check that the condenser is not choked up.* *- Check the ambient temperature.* *Increase air flow if necessary*
The cycle exceeds the statutory time limit.	Too much product loaded. *- Reduce the load.* Ambient temperature too high. *- Increase ventilation.* Evaporator iced up *- Run a defrost* Evaporator fans blocked. *- Clean them.* Condenser choked up. *- Clean it out*

INSTRUCTIONS

UNDERCOUNTER UNITS GN1/1
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IMPORTANT RECOMMENDATIONS

* When installing ensure that the air circulation and volume are adequate for the normal cooling of the condenser and compressor.

* Avoid locating the unit adjacent to a significant heat source or in direct sunlight.

* Note that abnormally high ambient temperature will reduce the performance of the unit.

* This unit must be earthed, check the earth continuity wiring.

* The supply cable which is delivered with the appliance is a specific part, which should only be replaced by an original part.

* This appliance should be protected by a suitably rated fuse or circuit breaker on the supply (see rating plate).

* Before any work is undertaken on the electrical circuits, the refrigeration, or before cleaning the unit must be switched off or unplugged.

* The compressor condenser should be cleaned regularly (every 3 to 6 months)

* Water splattering can cause damage.

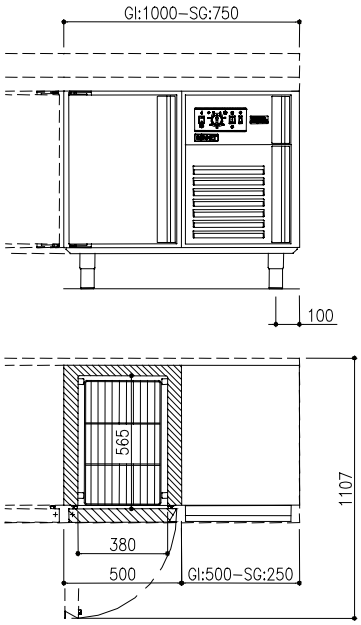
. . Do not clean with a water jet in order to avoid splattering the appliance.
. Do not install the appliance in the open air or in the rain.

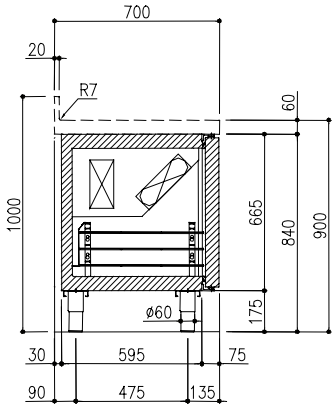
* Always ensure that the unit is maintained as it was when it left the factory or there is a risk that safety will be compromised.

WE RESERVE THE RIGHT TO AMEND SPECIFICATIONS AND CHARACTERISTICS WITHOUT NOTICE

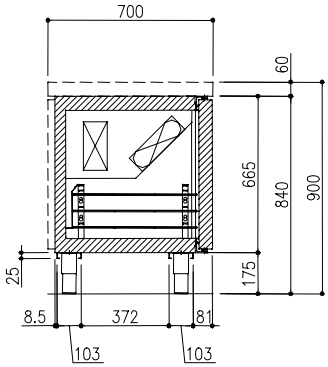
1. TECHNICAL CHARACTERISTICS

1.1 BR 3





Top with upstand



Top without upstand

CONSTRUCTION

The exterior casing (sides, top, facia, doors), & the interior are austenitic stainless steel.

The rear panel, the underside of the base, and the compressor housing chassis, are in galvanised anticorrosion sheet steel.

Technical compartment is on the right of the unit.

Insulated body

- Monocoque type.
- Radiused interior.
- Polyurethane foam insulation, 60mm thick.
- - Legs comprising 4 adjustable feet for levelling (or optional castors).

Doors

- Fitted with push fit magnetic seals.
- Self closing doors with a stay open position.

GENERAL CHARACTERISTICS

Blast chilling from +63°C to +10°C in less than 2 hours.
Capacity : 12 kg chilling
Ambient operating temperature +43°C

ELECTRICAL CHARACTERISTICS

Rating	: 1~230V 50Hz+E
Max. power	: .850 watts
Protection	: aM 4

The unit is supplied with cable and a plug.

The supply to the unit should be protected by using a suitable circuit breaker or fuse in conjunction with a residual current devise.

REFRIGERATION CHARACTERISTICS

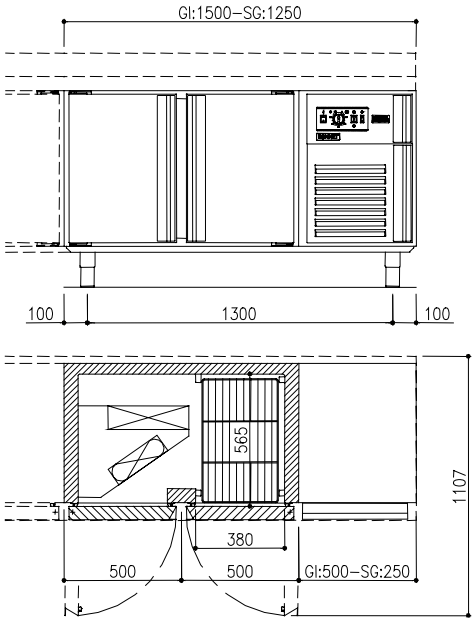
Refrigeration .	: 733 watts at -15/+55°C
Refrigerant	: R404A
Load	: See appliance instruction plate
Compressor	: Hermetic
Condenser	: Forced air
Evaporator	: Ventilated, corrosion proof
Defrost	: Forced air.
Defrost water	: Automatic re-evaporation of defrost water by self-regulated heater

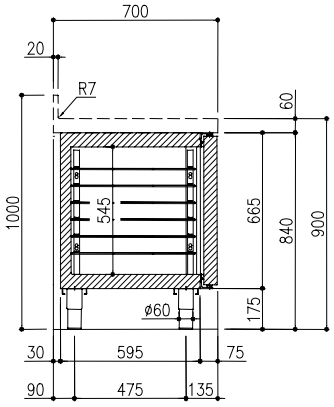
Conforms to norms and directives

Electrical safety	: EN 60 335-1
Food hygiene	: XP U 60 010

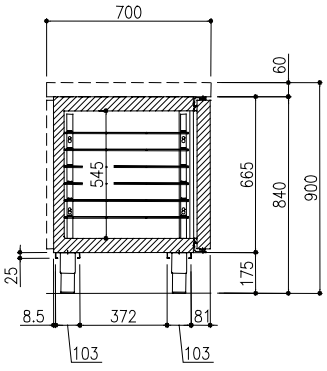
Complies with European directives concerning : CE

1.2 BR 6





Top with upstand



Top without upstand

CONSTRUCTION

The exterior casing (sides, top, facia, doors), & the interior are austenitic stainless steel.

The rear panel, the underside of the base, and the compressor housing chassis, are in galvanised anticorrosion sheet steel.

Technical compartment is on the right of the unit.

Insulated body

- Monocoque type.
- Radiused interior.
- Polyurethane foam insulation, 60mm thick.
- - Legs comprising 4 adjustable feet for levelling (or optional castors).

Doors

- Fitted with push fit magnetic seals.
- Self closing doors with a stay open position.

GENERAL CHARACTERISTICS

Blast chilling from +63°C to +10°C in less than 2 hours.
Capacity : 25 kg chilling
Ambient operating temperature +43°C

ELECTRICAL CHARACTERISTICS

Rating	: 1~230V 50Hz+E
Max. power	: .1300 watts
Protection	: aM 8

The unit is supplied with cable and a plug.

The supply to the unit should be protected by using a suitable circuit breaker or fuse in conjunction with a residual current devise.

REFRIGERATION CHARACTERISTICS

Refrigeration .	: 884 watts at -15/+55°C
Refrigerant	: R404A
Load	: See appliance instruction plate
Compressor	: Hermetic
Condenser	: Forced air
Evaporator	: Ventilated, corrosion proof
Defrost	: Forced air.
Defrost water	: Automatic re-evaporation of defrost water by self-regulated heater

Conforms to norms and directives

Electrical safety	: EN 60 335-1
Food hygiene	: XP U 60 010

Complies with European directives concerning : CE

2. INSTALLATION

2.1 GENERAL REQUIREMENTS

The installation, modification or repairs to this equipment should only be undertaken by a qualified technician.

2.2 HANDLING

The unit should be handled with suitable lifting equipment.

If the unit is to be transported this should be done whilst it is still in its original packing, it should not be stacked.

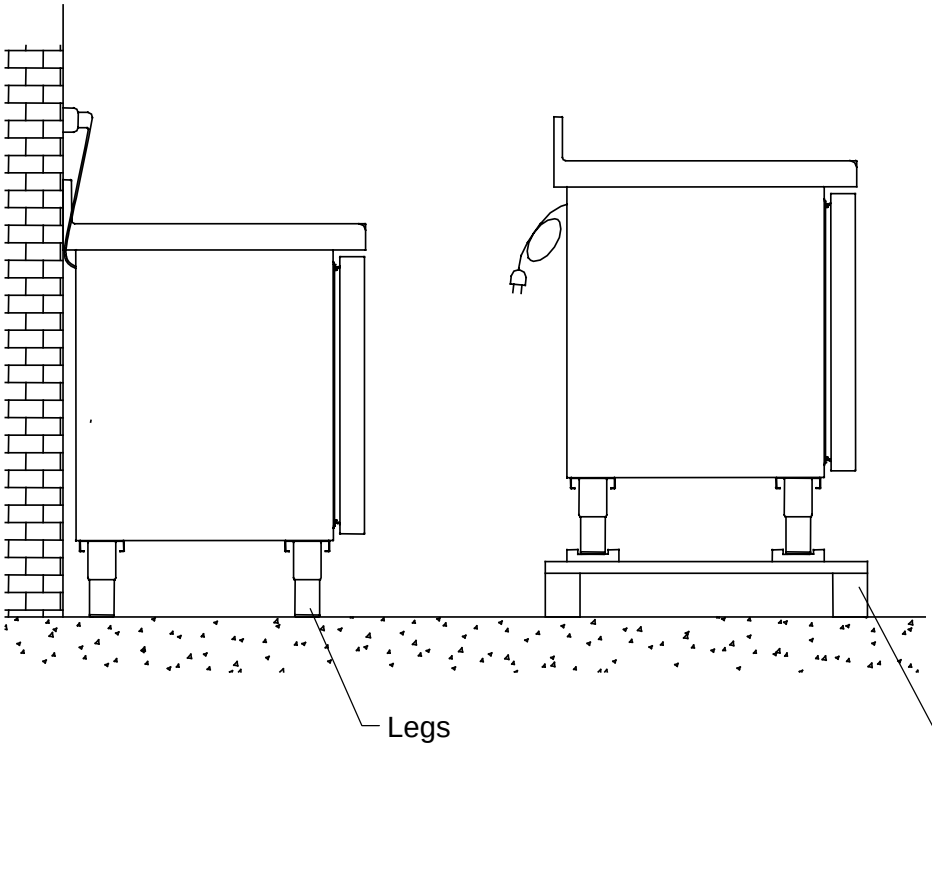
If it is subsequently moved it should be lifted and not dragged.

2.3 UNPACKING & INSTALLATION

2.3.1 LOCATION

When selecting a location ensure there is adequate air circulation to provide adequate cooling for the compressor. Avoid locations adjacent to a heat source.

2.3.2 UNPACKING



After removing the packing, lift the unit off its wooden pallet

Set the worktop height between 875 and 925mm

Level the unit using the adjustable feet.

2.3.3 CONNECTIONS

See paragraph 1 "Technical characteristics".

ELECTRIC

The unit is fitted with a plug which should not be removed.

This appliance must be EARTHED (see important recommendations).

The supply should incorporate a suitable fuse or circuit breaker.

DEFROST WATER

A container within the technical compartment collects defrost water which is re-evaporated automatically by a self regulating heating element.

3. COMMISSIONING

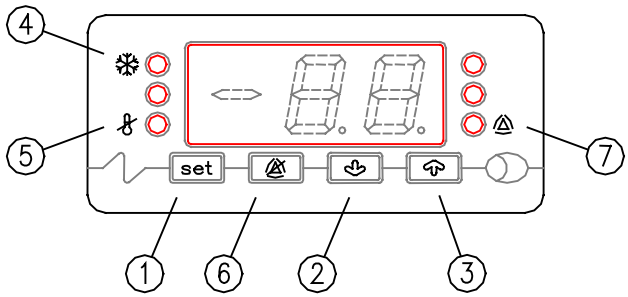
3.1 GENERAL REQUIREMENTS

Check that nothing is obstructing the evaporator or condenser fans.
If during transport or installation the appliance has been laid on its side allow it to stand for 24 hours to ensure that the oil has drained back to the compressor sump.
For units with grills fit the runners onto the uprights.

3.2 PRESENTATION OF THE CONTROL PANEL

See USER MANUAL

3.3 ELECTRONIC THERMOSTAT



① "Set" button
② Decrease button
③ Increase button
④ Compressor running LED
⑤ Fragile product function LED
⑥ End of cycle alarm function button
⑦ End of cycle alarm function LED

3.3.1 THERMOSTAT CONFIGURATION

To alter the set points see paragraph 1.3 of the operating manual.

There are 2 levels of configuration:

Level 1	For the password to level 2	: code "PA"
	To change the differential	: code "r0"
	To calibrate the probes	: codes "/1" and "/6"
	To read the ambient temperature probe	: code "dA"
	To adjust the end of cycle alarm	: code "A1"
Level 2	Starting from level 1 all the parameters can be modified (password protected see table of parameters)	

ACCESS TO LEVEL 1

Press both arrows (buttons 2 and 3) for 4 sec.	"PA" appears in the display
Press the arrows (buttons 2 or 3)	To select the parameter to change
Then press SET (button 1) and adjust with the arrows (buttons 2 or 3)	To see and then modify the value of the selected parameter

ACCESS TO LEVEL 2

(starting from level 1 having selected parameter "PA")

Press and hold SET (button 1) and adjust with the arrows (buttons 2 or 3)	To adjust the value "–19"
Press both arrows (buttons 2 and 3) for 4 sec.	The first parameter of level 2 is displayed "/0"
Press the arrows (buttons 2 or 3)	To select the parameter to change
Then press SET (button 1) and adjust with the arrows (buttons 2 or 3)	To see and then modify the value of the selected parameter

To exit press both arrows at the same time (buttons 2 and 3) for 4 seconds or wait at least 50 seconds without touching anything.

3.3.2 SIGNALS AND ALARMS

"**E0**" Flashes on the display and the buzzer sounds intermittently when the probe is faulty or the temperature is outside the limits of the thermostat.

"**E1**" Flashes on the display and the buzzer sounds intermittently when the ambient probe is defective.

"**E2**" Flashes on the display and the buzzer sounds intermittently for a configuration memorization fault (switch off and on again).

"**A1**" Flashes on the display and the buzzer sounds intermittently if the temperature is outside the alarm parameters (parameter A1 or A2)

It should be noted that flashing LED indicate a delayed start for the corresponding function.

3.3.3 TABLE OF PARAMETERS

Code	Parameters		Min	Max	Unit	Factory
(1) PA	Password	To be set to –19	–99	99		
PROBE						
/0	Type of probe	1=PTC ; 3=NTC	1	4	---	1
(1) /1	Probe calibration	(8 points to correct 1°)	–99	99	---	0
(1) /6	Evap probe calibration	(8 points to correct 1°)	–99	99	---	0
/8	Unit of temperature	0=°F ; 1=°C	0	1	---	1
TEMPERATURE REGULATOR						
(1) r0	Differential		1	15	°C (2)	2
r1	Minimum value of the set-point		–55	99	°C (2)	0
r2	Maximum value of the set-point		–55	99	°C (2)	15
COMPRESSOR PROTECTION						
C0	Delay at power up		0	15	min	0
C1	Delay after start		0	15	min	0
C2	Delay after stop		0	15	min	0
C4	Delay ON/OFF	0=0 ; 1=3sec	0	1	---	0
C5	Compressor cycle duration if probe faulty		0	240	min	1
C6	Percentage of C5 if probe faulty		0	100	%	100
DEFROST						
DA	Reading the ambient probe		---	---	°C (2)	---
ALARMS specific to SR2 and SM2 models (3)						
A0	Alarm differential		1	15	°C (2)	1
A1	Low alarm (relative to the set point)	0=none	–55	0	°C (2)	0
A2	High alarm (relative to the set point)	0=none	0	99	°C (2)	0
A3	Alarm exclusion at power up		0	15	H	0
A6	Exclusion time	if A1 and/or A2≠0	0	99	min	0
ALARMS all models except SR2 and SM2 (4)						
A0	Alarm differential		1	15	°C (2)	1
(1) A1	Low alarm (relative to the set point)	0=none	–55	99	°C (2)	7
A2	High alarm (relative to the set point)	0=none	0	120	°C (2)	0
A3	Alarm exclusion at power up			240	min	0
A6	Exclusion time	if A1 and/or A2≠0	0	240	min	0
FRAGILE PRODUCTS all models except SR2 and SM2 (4)						
F1	Set point		–55	99	°C (2)	–15
F2	Differential		1	15	°C (2)	2
SERIAL PORT FOR DATA EXCHANGE						
L1	Unit address		1	15	---	1
L2	Unit compressor		0	7	---	0
L4	Baud	0=1200 ; 1=2400 ; 2=4800 ; 3=9600	0	3	---	1

(1) = Parameters accessible on level 1

(2) = Units depend of the setting of parameter "/8"

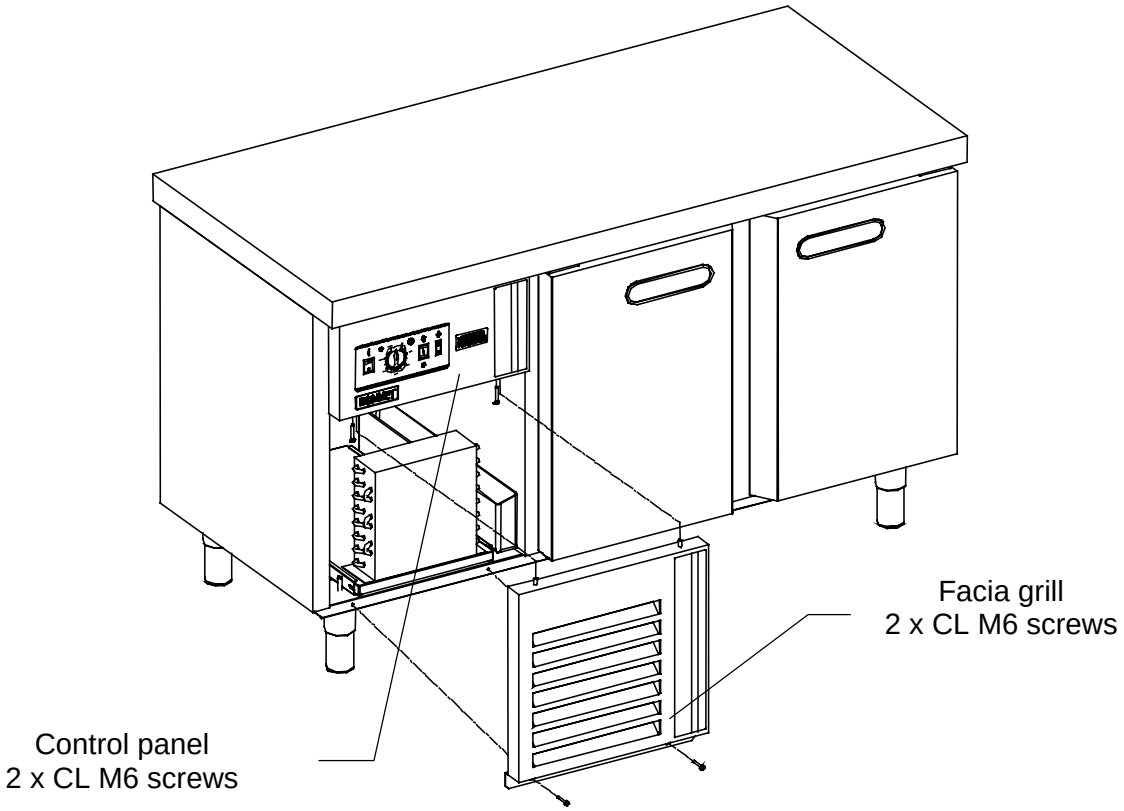
4. BREAKDOWNS AND TROUBLE SHOOTING

IMPORTANT

Before any operation, ensure the unit is SWITCHED OFF

4.1 ACCESS TO COMPRESSOR

In order to clean the condenser access requires the removal of the facia grill



Remove the facia grill by undoing the 2 screws from the lower edge then disengage the pins that locate in the bottom of the control panel

The option “compressor on pull out runners” helps with this operation as it gives full access to the compressor (ensure that the hoses are not constrained in anyway during this operation).

4.2 ACCESS TO THE ELECTRIC CARD

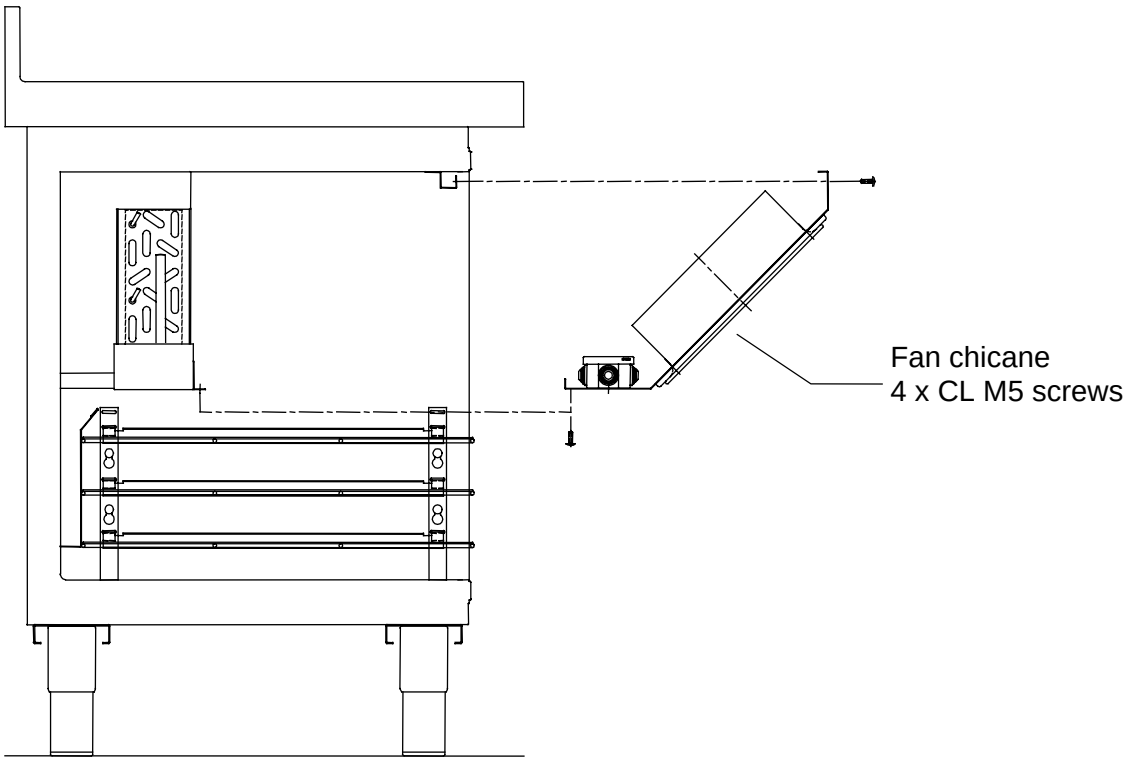
The electric control card is behind the control panel.

Having removed the grill undo the 2 screws from the lower edge of the control panel and draw it out so as to disengage it from the top frame.

4.3 ACCESS TO THE EVAPORATOR HOUSING

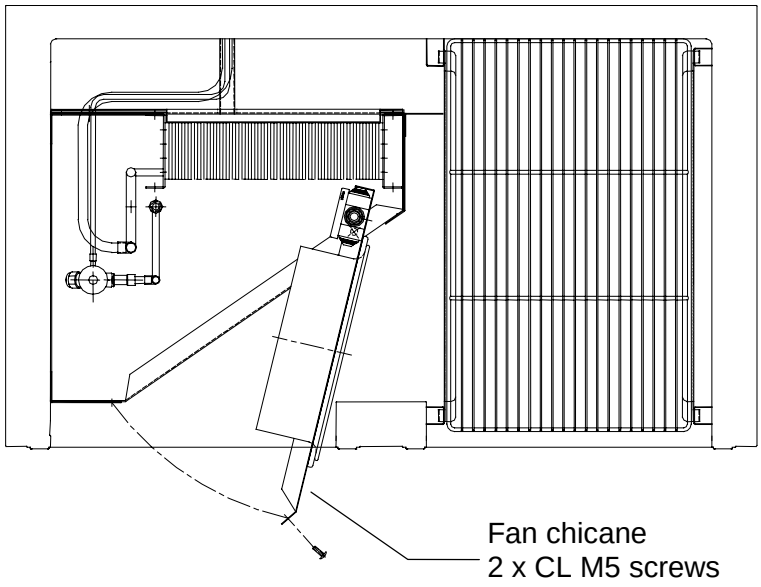
4.3.1 BR 3 CABINET

Access to the evaporator is gained by removing the fan chicane



4.3.2 BR 6 CABINET

Access to the evaporator is gained by opening the fan chicane



4.4 REMOVING AND REPLACING DOORS

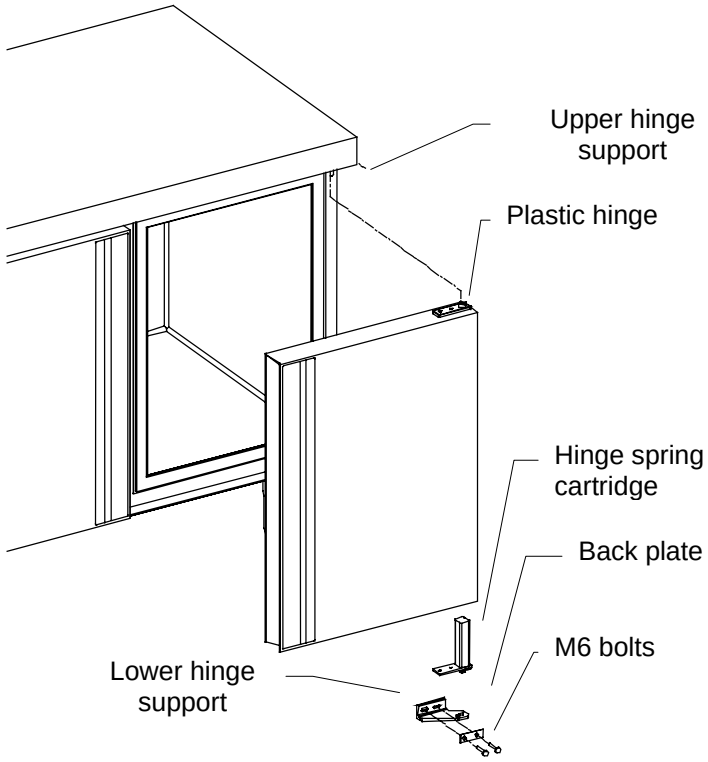
Open the door and completely remove the lower hinge support with a 10mm pipe spanner.

Disengage the door from the upper hinge.

Reverse this procedure to refit

Avoid releasing the door closure spring by leaving it attached to the bottom of the door.

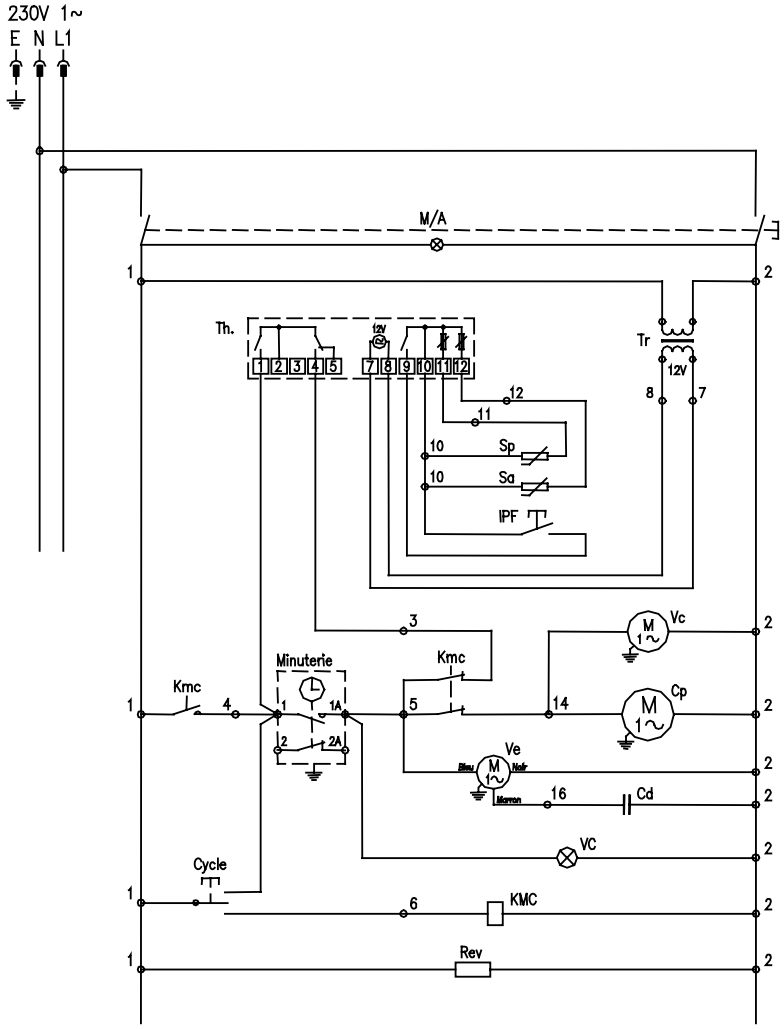
If changing the spring cartridge pretension the spring by using the hinge as if it were a spanner and rotate it 120° in the direction the door opens.



5. WIRING DIAGRAMS

5.1 BR 3 MECHANICAL REGULATION

SCHEMATIC DIAGRAM n°SE287



M/A : On/Off button

Th : Thermostat

Tr : Transformer 12V

Sp : Core probe

Sa : Ambient probe

IPF : Fragile products switch

Vc : Condenser fan

Cp : Compressor

Minuterie: 2 hour timer

Cycle: Cycle switch

Kmc : Control contactor

Ve : Evaporator fan

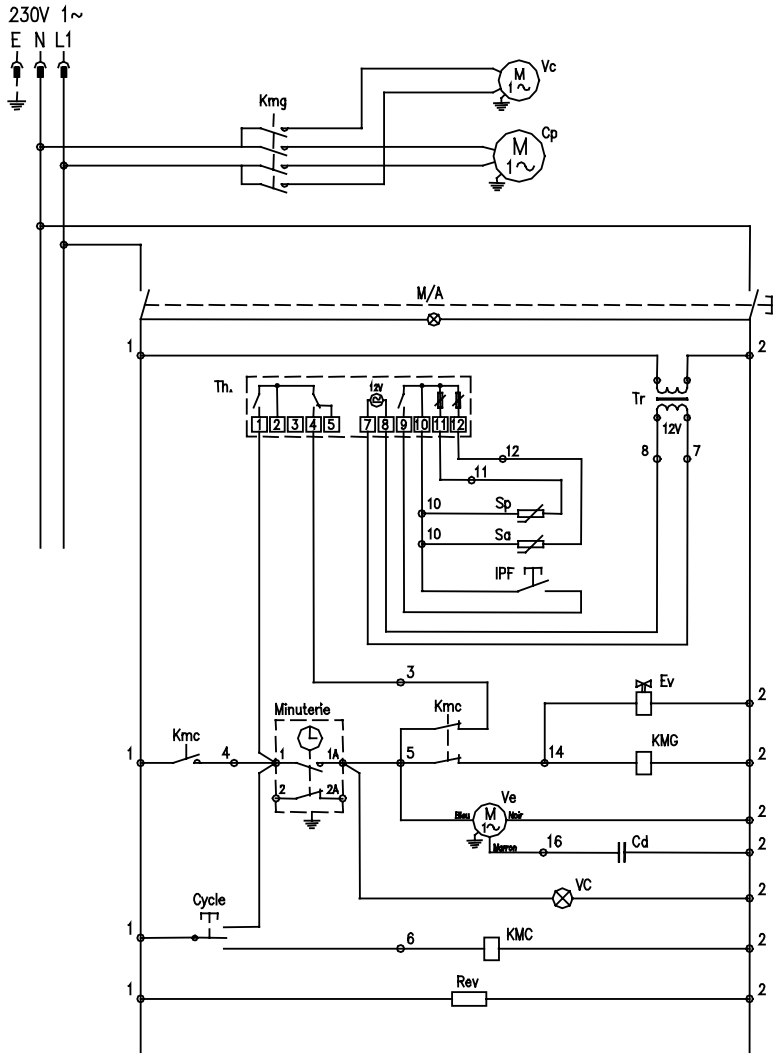
Cd : Condenser

VC : Cycle light

Rev : Evaporation element

5.2 BR 6 MECHANICAL REGULATION

SCHEMATIC DIAGRAM n°SE289



Kmg : Compressor contactor

Vc : Condenser fan

Cp : Compressor

M/A : On/Off switch

Th : Thermostat

Tr : Transformer 12V

Sp : Core probe

Sa : Ambient probe

IPF : Fragile products switch

Ev : Solenoid

Minuterie : 2 hour timer

Cycle: Cycle switch

Kmc : Control contactor

Ve : Evaporator fan

Cd : Condenser

VC : Cycle light

Rev : Evaporation element

6. SPARE PARTS

6.1 BODYWORK

BR 3	BR 6	Code	Description
●	●	S008PA57	Right hand door without lock (with hinges and handle)
●	●	S008PB57	Left hand door without lock (with hinges and handle)
●	●	S009PA57	Right hand door with lock, hinges and handle
●	●	S009PB57	Left hand door with lock, hinges and handle
●	●	S085P01	Delrin door hinge
●	●	S083P01	Spring door hinge
●	●	S672PM48	Delrin top hinge support for left hand door
●	●	S672PN48	Delrin top hinge support for right hand door
●	●	S051PG01	Bottom hinge support for left hand door
●	●	S051PD01	Bottom hinge support for right hand door
●	●	S409P11	Door and drawer label
●	●	S396P11	Magnetic door seal 420 x 585
●	●	S053P01	Lock
●	●	S064P01	Latch pin
●	●	S674P48	Catch
●	●	S011P02	Rear lock hole cover
●	●	S064P02	Stainless legs M12 63mmØ 150/200 high
●	●	S129PA02	100mm Ø braked caster
●	●	S130PA02	100mm Ø plain caster
●		S698P48	Side runner supports
	●	S779P48	Side runner supports
	●	S780P48	Rear runner hooks
●	●	S651P48	Technical housing side

6.2 ELECTRO REFRIGERATION EQUIPMENT

BR 3	BR 6	Code	Description
●		S015PF67	Galvanized chassis compressor assembly
●		S015PR67	Stainless chassis compressor assembly
	●	S015PG	Stainless/Galvanized chassis compressor assembly
	●	S015PS	Stainless/Galvanized chassis compressor assembly
●		S185P40	MP 12 TB compressor
	●	S177P40	MP 14 TB compressor
●		S057P30	104270 condenser
	●	S049P30	STVF273 condenser with fan dia.
●		S072P40	EVR10A/254 condenser fan
●		S239P46	EVR10A/254 fan venturi
●		S021P20	Dryer 15 grs XH9
	●	S022P20	Dryer 30 grs XH9
	●	S118P40	Storage bottle 0.7 litres
	●	S074P20	EVH3 ¼ solenoid
	●	S165P19	Liquid sight glass MIA 014
●		S014PG67	Capillary evaporator housing GI
●		S014PH67	T.E.V. evaporator housing SG
	●	S014PI67	T.E.V. evaporator housing
●	● (x2)	S040P30	Evaporator battery 5N4T 350 LT
●	●	S155P15	Evaporator fan 2VGV 25 250A
●		S981P70	Capillary 15/10 (2.5m long) GI
●	●	S141P20	TES2 T.E.V.
●	●	S137P20	T.E.V. nozzle n°02
●	●	S161P20	T.E.V. ¼ adapter
●	●	S109P11	Rigid PVC drain elbow
●	●	S330P11	Plastic re-evaporation container
●	●	S142P15	PTC heated cartridge
●	●	S067PJ67	Control pane assembly GI
●	●	S068PJ67	Control panel assembly SG
●	●	S723P48	Control panel GI
●	●	S725P48	Control panel SG
●	●	S664P48	Facia grill GI
●	●	S666P48	Facia grill SG
●	●	S409P11	Label for facia grill and control panel
●	●	S411P11	Control label for control panel

ELECTRO REFRIGERATION EQUIPMENT (cont.)

BR 3	BR 6	Code	Description
●	●	S095P20	Electronic thermostat FK901A
●	●	S210P15	On/Off button
●	●	S211P15	Cycle switch
●	●	S212P15	Fragile products switch
●	●	S112P15	Transformer 12V
●	●	S194P20	Ambient probe
●	●	S096P20	Single point core probe
●		S012PR67	Electrical box assembly GI
	●	S012PS67	Electrical box assembly GI
●		S013PR67	Electrical box assembly SG
	●	S013PS67	Electrical box assembly SG
●		S103P15	Control contactor CA2 KN22 M7
●	●	S104P15	Compressor contactor LC1 K 0910 M7
●	●	S845P51	Supply cable
●	●	S058P15	Supply cable termination

GI = With compressor - SG = Without compressor

BONNET

DECLARATION DE CONFORMITE

CONFORMITY DECLARATION

HERSTELLERKONFORMITÄTSERKLÄRUNG

CE

TYPE */ TYPE / TYP* :
N° DE SERIE */ SERIAL N° / FAB Nr* :

Cet appareil est conforme aux dispositions de la directive « Basse tension » 73/23/CEE et de la directive « Compatibilité électromagnétique » 89/336/CEE.

This appliance complies with the provisions of the low voltage directive EEC/73/23 and with the provisions of the electromagnetic compatibility directive EEC/89/336.

Dieses Gerät entspricht nach den Bestimungen der niederspannung-richtlinie EWG/73/23 und den Bestimmungen der elektromagnetischen Übereinstimmung-richtlinie EWG/89/336.

Il est également conforme aux dispositions de normes européennes harmonisées suivantes :

It is in compliance with the following harmonized standards :

Und entspricht ebenfalls der folgenden Europaïschen Norme :

- EN 60335 - 1 **Sécurité des appareils électrodomestiques et analogues**
Safety of household and similar electrical appliances
Elektrische Geräte für den Hausfebrauch und ähnliche Zwecke

DIRECTION GENERALE
General Manager
Betriebsleiter

H.GIRAUD

FORM055A1/1